

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/12/2015

Handwritten initials:
HMS
JPD

Instrument Serial Number: 010433

As of 12-Jun-15

Start Date	End Date	Agency Name
12-Jun-15		Sussex County SO
28-May-15	12-Jun-15	DFS Central Lab
16-Dec-14	28-May-15	Winchester PD
03-Dec-14	16-Dec-14	DFS Central Lab
18-Jun-14	03-Dec-14	Martinsville PD
30-May-14	18-Jun-14	DFS Central Lab
28-Feb-12	30-May-14	Lynchburg PD
20-Dec-11	28-Feb-12	DFS Central Lab
12-May-09	20-Dec-11	Norfolk PD
08-May-08	12-May-09	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

Handwritten initials: JPD.

Instrument Serial Number 010433 Worksheet Start Date 6/12/2015

Location Sussex County

Address 20212 Thornton Sq., Sussex, VA 23884

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 755 Reference Barometer (mm HG) 760

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.304
0.300	0.298	0.289	0.306	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.302
0.002		0.302	0.304		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.099	0.096	0.102	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG425201-35

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

	50
	50
	2 pads

Notes:

Instrument Serial Number

010433

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heather M. Starch

Date

6/12/15

Issuing Analyst

Jennie Doffy

Date

6/15/15

AMS
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010433 Test Number: 3231

Test Date: 06/12/2015 Test Time: 10:13 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-08 Exp Date: 03/06/2017

Tank Pressure: 120 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:14
CHK	0.304	10:15
BLK	0.000	10:16
CHK	0.303	10:17
BLK	0.000	10:19
CHK	0.302	10:19

Test Status: *Success*

Calibration CRC: 03F5CF07

AMS
JPD

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010433 Test Number: 3232

Test Date: 06/12/2015 Test Time: 10:22 EDT

Dry Gas Target: 0.099

Lot Number: AG425201-35 Exp Date: 09/09/2016

Tank Pressure: 1085 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:23
CHK	0.100	10:23
BLK	0.000	10:25
CHK	0.100	10:26
BLK	0.000	10:27
CHK	0.100	10:28

Test Status: *Success*

Calibration CRC: 03F5CF07




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

LHS
JPD

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 06/12/2015
TEST EQUIPMENT NUMBER 010433		

RESULTS: TIME SAMPLE TAKEN 10:35 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Jun 2015 at 14:52

Handwritten signature/initials

Test Results

Instrument Serial Number 010433

Test # 003233 Subject Test

Test Location 1 Department of
Test Date 12 Jun 2015

Test Location 2 Forensic Science
Test Time 10:29
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910
Subject's Last Name INSTRUMENT

Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Jun 2015 End Time 10:37

Result Time 10:35

Result Date 12 Jun 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:29

Data Type BLK

Sample Value 0.000

Sample Time 10:30

Data Type CHK

Sample Value 0.100

Sample Time 10:31

Data Type BLK

Sample Value 0.000

Sample Time 10:32

Data Type SUBJ

Sample Value 0.000

Sample Time 10:33

Data Type BLK

Sample Value 0.000

Sample Time 10:34

Data Type SUBJ

Sample Value 0.000

Sample Time 10:35

Data Type BLK

Sample Value 0.000

Sample Time 10:36

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG425201-35

Standard Expiration Date 09/09/2016

Tank Pressure 1075

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.40 sec

Blow Volume 1747 cc End-of-Blow Time 10:33

Blow Sample Number 2 Blow Duration 3.31 sec

Blow Volume 1713 cc End-of-Blow Time 10:35

Tamper Evident Stamp cdc42a0d

Test Status Code 0

Test Status Success